



Boulder Broadband Working Group

Feasibility Study Discussion
Thursday, May 21, 2015



Purpose/Scope...

Apply our Broadband Vision Statement to
the following tasks:

Purpose/Scope...

- Evaluate the current and future ***demand*** for broadband communications products and services in the City through a range of efforts and methodologies, including conversations with:
 - Public stakeholders (City and regional government agencies, educational institutions, federal labs, etc.)
 - Consider needs of a potential municipal electric utility
 - Private stakeholders (e.g. local businesses, business organizations, health care providers, digital divide advocates, other interested consumers and interest groups)
 - Broadband providers regarding the demand for, and adoption of, their products

Purpose/Scope...

- Research and evaluate the current **supply** of broadband communications products and services in the City through a range of efforts and methodologies, e.g.:
 - Evaluate available information on broadband infrastructure availability (e.g. regional and national broadband maps and related data sources)

Purpose/Scope...

- Develop a range of options for how the City might use fiber optic infrastructure to enable world-class cooperative public/private sector services and increased competition in Boulder.
 - Consider opportunities to pursue a regional approach; leverage telecommunications assets from neighboring jurisdictions

Purpose/Scope...

- Prepare a Request for Information (RFI) that the City will distribute to potential partners to gauge private interest in using public infrastructure to provide services in Boulder, and evaluated the responses received.

Deliverables...

- Develop a preliminary engineering and financial analysis of the potential to undertake pilot projects in partnership with the private sector as a means of testing the potential for fiber-to-the-premises (FTTP) throughout the City.
- Develop a feasibility analysis of engineering and business parameters for deploying public FTTP across the City

Proposed timeline...

MILESTONES	DATES
Release RFP	June 1
Vendor Questions Due	June 15
Answers to RFP Questions Released	June 19
Proposal Responses Due	July 3
Finalists selected	July 10
Finalist interviews	July 15-16
Vendor Selection	July 21
Work Begins	August 3
(City Council Update)	(November 11)
Present Findings/Recommendations	January 21



Questions or Thoughts?

